09/889234

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**PATENT** 

Attorney Docket No.: 08364.0024

Customer Number: 22,852

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. national phase of PCT/GB00/00089

Mark GLAZIER

Serial No.: Not yet assigned

Group Art Unit:

Filed: July 13, 2001

Examiner:

For: LOAD SENSING SYSTEM

## **PRELIMINARY AMENDMENT**

**BOX: PCT** 

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as follows:

## IN THE CLAIMS:

Please cancel claims 1-31, without prejudice or disclaimer and add the following new claims 32-62.

32. (New) A vehicle having a body suspended on one or more axles by means of (35) [3] gas-filled suspension units, the vehicle being provided with means to vary the pressure

within the suspension units to control the spacing between the body and the axle or

axles and a braking system supplying a brake fluid to braking actuators operable to

brake the vehicle's wheels, and further comprising a load sensing valve operable to

apply a variable throttling effect to impede the flow of brake fluid to the braking

(53,51,32,49,48) [25,26,27] actuators, characterised by further comprising means to vary the throttling effect of the

load sensing valve in dependance on the pressure within the gas-filled suspension units.



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